08/319,464
Sheet 1 of 5

Form PTO-1449

Pocket No: 17051-1C4

Ser. No: not assigned

INFORMATION DISCLOSURE
STATEMENT

Applicant: William A. Clough et al.

Filed: herewith

Group: not assigned

U.S. Patent Documents

Ex.	Doc. No.	Date	Name	Class	Subcl.	Filed
JB	4 8 2 1 0 2 9	4/89	Logan et al.			
JB	4 3 4 7 9 5 6	9/82	Berger			
JB	4 7 6 3 3 5 6	8/88	Day, Jr. et al.			
JB	4 1 5 9 4 1 7	6/79	Rubincam			
JB	4 7 2 5 6 9 4	2/88	Auer et al.			
JB	4 8 4 5 6 5 0	7/89	Meade et al.			
JB	4 4 3 1 8 7 0	2/84	May et al.			
JB	4 7 8 2 5 2 1	11/88	Bartlett et al.			

Foreign Patent Documents

	Doc. No.	Date	Country	Class	Subcl.	
JB	- 0 0 5 3 0 6 1	6/82	EP			
JB	- 2 7 3 9 1 5 7	3/79	DE			
JB	0 2 7 1 2 8 0	6/88	EP			
JB	2 1 9 3 0 2 3	1/88	GB			

OTHER DOCUMENTS (including Author, Title, Date, Pages, Etc)

JB		Advances in Instrumentation, Volume 42, Part 2, ISA,
		(Research Triangle Park, NC, US), P.P. Off: "Human Interface
		Techniques for Real-Time Global Data Base Access," pages
		883-890.
JB		Electronic Design Article entitled "Software Package Lets PC
		Control Instruments With A Touch," Oct. 31, 1984, pp. 180-194.

Examiner:

JEFFERY BRIER

Date considered 3-30-95

*EXAMINER: Initial in citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

Form PTO-1449

Docket No: 17051-1C4

Ser. No: not assigned

INFORMATION DISCLOSURE
STATEMENT

Applicant: William A. Clough et al.

Filed: herewith

Group: not assigned

✓ U.S. Patent Documents

Ex.	Doc. No.	Date	Name	Class	Subcl.	Filed
JB	4 7 7 5 9 3 5	10/88	Yourick			
JB	4 6 5 9 8 7 6	4/87	Sullivan et al.			
JB	4 6 5 3 0 8 6	3/87	Laube			
JB	4 6 4 9 4 9 9	3/87	Sutton et al.			
JB	4 6 2 2 4 3 7	11/86	Bloom et al.			
JB	4 5 5 3 2 2 2	11/85	Kurland et al.			

Foreign Patent Documents

	Doc. No.	Date	Country	Class	Subcl.	
JB	2 1 5 6 1 1 4	10/85	UK			
JB	8 9 0 1 6 5 8	2/89	PCT			
JB	4 2 4 5 8 9	5/11	France			

OTHER DOCUMENTS (including Author, Title, Date, Pages, Etc)

JB	5	Educational Technology article entitled "A General Issue
		Examining Aspects of Educational Technology, " Vol. XXIV, No.
		8, August, 1984, pp. 27-30.
JB	1	BYTE article entitled "The HP 150 Computer," Mark Haas,
		Nov. 1984, pp. 262-275.

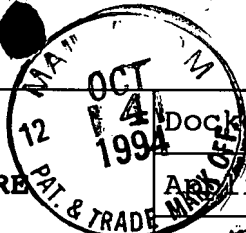
Examiner:

JEFFERY BRIER

Date considered 3-30-95

*EXAMINER: In addition to the information considered, whether or not citation is in conformance with 37 CFR 1.609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

Form PTO-1449



Docket No: 17051-1C4

Ser. No: not assigned

INFORMATION DISCLOSURE
STATEMENT

Applicant: William A. Clough et al.

Filed: herewith

Group: not assigned

U.S. Patent Documents

Ex.		Doc. No.							Date	Name	Class	Subcl.	Filed
JB		4	5	4	7	8	5	1	10/85	Kurland			/
JB		4	5	4	5	0	2	3	10/85	Mizzi			/
JB		4	4	5	1	8	9	5	5/84	Sliwkoski			/
JB		4	5	0	9	5	2	6	4/85	Barnes et al.			/
JB		4	4	4	9	1	8	6	5/84	Kelly et al.			/
JB		4	3	6	0	3	4	5	11/82	Hon			/

Foreign Patent Documents

		Doc. No.							Date	Country	Class	Subcl.	

OTHER DOCUMENTS (including Author, Title, Date, Pages, Etc)

JB	S	Control Engineering article entitled "Control Panels: From											
		Pushbuttons to Keyboards to Touchscreens," W. Raymond Flynn,											
		June, 1984, pp. 79-81.											
JB		IEEE Communications Magazine article entitled "An Interactive											
		Touch Phone For Office Automation," Vol. 23, No. 2, February 1985, pp. 21-26.											

Examiner: JEFFERY BRIER

Date considered 3-30-95

PRIMARY EXAMINER
GROUP 2600

*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

INFORMATION DISCLOSURE
STATEMENT

Docket No: 17051-1C4

Ser. No: not assigned

Applicant: William A. Clough et al.

Filed: herewith

Group: not assigned

U.S. Patent Documents

Ex.	Doc. No.	Date	Name	Class	Subcl.	Filed
JB	4 3 3 2 4 6 4	6/82	Bartulis et al.			
JB	4 2 9 1 1 9 8	9/81	Anderson et al.			
JB	4 2 2 4 6 1 5	9/80	Penz			
JB	4 2 0 2 0 4 1	5/80	Kaplow et al.			
JB	4 1 8 5 2 8 2	1/80	Pick			
JB	4 6 6 7 2 9 9	5/87	Dunn			
JB	4 5 5 5 6 9 9	11/85	Citron et al.			

Foreign Patent Documents

Doc. No.	Date	Country	Class	Subcl.

OTHER DOCUMENTS (including Author, Title, Date, Pages, Etc)

JB	Computerworld article entitled "Standing Up For The Touch Screen," July 23, 1984, pp. ID/1-ID4.
JB	Product Bulletin entitled "Fluke 1020 Series Touch Control Screen," John Fluke Mfg. Co., 1986.
JB	Cybernetics and Systems Research, "A Frame-Based Real-Time Graphic Interaction System," Horn, et al., 1984, pp. 825-830.

Examiner:

JEFFERY BRIER

Date considered 3-30-95

PRIMARY EXAMINER

*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449



Docket No: 17051-1C4

Ser. No: not assigned

**INFORMATION DISCLOSURE
STATEMENT**

Applicant: William A. Clough et al.

Filed: herewith

Group: not assigned

U.S. Patent Documents

Ex.		Doc. No.	Date	Name	Class	Subcl.	Filed

Foreign Patent Documents

	Doc. No.	Date	Country	Class	Subcl.	

OTHER DOCUMENTS (including Author, Title, Date, Pages, Etc)

JB	}	Electronics Review, "System For Terminals Created Keyboards'
		Anyone Can use," June 5, 1980, pp. 39-40.
JB	}	IEEE Communications Magazine article entitled "An Interactive
		Touch Phone For Office Automation," Vol. 23, No. 2,
		February, 1985, pp. 21-26.

Examiner: JEFFERY BRIER

Date considered 3-30-95

PRIMARY EXAMINER

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.